

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2004/001396

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: H01J 61/34

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: H01J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPI, EPO-INTERNAL, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6078136 A (MICHAEL F. SICA), 20 June 2000 (20.06.2000), column 2, line 66 - column 4, line 7 --	1-4
A	EP 0330808 A1 (LUMALAMPAN AKTIEBOLAG), 6 Sept 1989 (06.09.1989), column 1 - column 3, line 30 --	1-4
A	WO 9946800 A1 (SICA, MICHAEL), 16 Sept 1999 (16.09.1999), abstract -- -----	1-4

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

17 January 2005

Date of mailing of the international search report

02 -02- 2005

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Swedish Patent Office

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INTERNATIONAL SEARCH REPORT

Information on patent family members

31/12/2004

International application No.

PCT/SE 2004/001396

US	6078136	A	20/06/2000	AU	1239500	A	29/05/2000
				CN	1331834	T	16/01/2002
				EP	1141991	A	10/10/2001
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				WO	0028567	A	18/05/2000

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				DE	68923197	D,T	09/11/1995
				EP	0331660	A,B	06/09/1989
				ES	2073459	T	16/08/1995
				SE	467279	B,C	22/06/1992
				SE	8800747	D	00/00/0000
				SE	8900728	A	03/09/1989

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